IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Patent Application of |) | |
|--|-------------|------------------------|
| Paul Joseph BROOKS |) | Group Art Unit: 3644 |
| Application No.: 10/584,407 |) | Examiner: |
| Filing Date: June 26, 2006 | ý | Confirmation No.: 9864 |
| Title: THERMAL CONTROL FILM FOR SPACECRAFT |))) | |
| | | |

THIRD INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

| form F | Enclosed is a THIRD Infor TO-1449 for the above-ide | mation Disclosure Statement (IDS) and accompanying ntified patent application. |
|-------------|--|---|
| \boxtimes | No additional fee for subm | ission of an IDS is required. |
| | The fee of \$ 180 as set for | th in 37 C.F.R. § 1.17(p) is also enclosed. |
| | A statement under 37 C.F | .R. § 1.97(e) is also enclosed. |
| | A statement under 37 C.F. 37 C.F.R. § 1.17(p) are also | .R. § 1.97(e), and the fee of \$ 180 as set forth in so enclosed. |
| | Charge | to Deposit Account No. 02-4800 for the fee due. |
| | A check in the amount of | is enclosed for the fee due. |
| | Charge | to credit card for the fee due. Form PTO-2038 is attached |
| | The Director is hereby aut 37 C.F.R. §§ 1.16, 1.17 at any overpayment, to Depo | horized to charge any appropriate fees under and 1.21 that may be required by this paper, and to credit esit Account No. 02-4800. |
| | | Respectfully submitted, |
| Date | <u>August 13, 2007</u> | Buchanan Ingersoll & Rooney PC By: Patrick C. Keane Registration No. 32858 |

P.O. Box 1404 Alexandria, VA 22313-1404 703 836 6620

Patent

Attorney Docket No. 1033963-000026

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The relevance of the listed documents is their citation in the attached Form PCT/IPEA/409 (International Preliminary Report on Patentability). The non-patent reference cited therein entitled "3M RADIANT MIRROR FILM VM2000F1A6 (EXPERIMENTAL)" is submitted herewith, however, reference EP 1 208 394 has been previously filed in the above-identified application.

It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: August 13, 2007

Patrick C. Keane

Registration No. 32858

P.O. Box 1404 Alexandria, VA 22313-1404 703 836 6620

| Substitute for form 1449/PTO & 1449B/PTO | | Complete if Known |
|--|----------------------|--------------------|
| THIRD | Application Number | 10/584,407 |
| INFORMATION DISCLOSURE | Filing Date | June 26, 2006 |
| STATEMENT BY APPLICANT | First Named Inventor | Paul Joseph BROOKS |

(use as many sheets as necessary)

| Sheet | 1 | of | |
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| | Complete ii Known | |
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| Application Number | 10/584,407 | |
| Filing Date | June 26, 2006 | |
| First Named Inventor | Paul Joseph BROOKS | |
| Examiner Name | | |
| Attorney Docket No. | 1033963-000026 | |

| | U.S. PATENT DOCUMENTS | | | | | |
|----------------------|-----------------------|-------------------------|---|--|--|--|
| Examiner Initials | Document Number | Kind Code (if known) | Name of Patentee or Applicant of Cited Document | Issue/Publication Date (MM-DD-YYYY) | | |
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| | FOREIGN PATENT DOCUMENTS | | | | | | | | | | |
|----------------------|--------------------------|-------------------------|---------|--|-------------|------------------------|-----------------------|------------------|------|----------|---------------|
| | STATUS | | | | | | | | | | |
| Examiner Initials | Document Number | Kind Code (if known) | Country | Date of Publication (MM-DD-YYYY) | Translation | Partial Translation | Eng. Lang. Summary | Search Report | IPER | Abstract | Cited in Spec |
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| | NON-PATENT LITERATURE DOCUMENTS |
|----------------------|---|
| Examiner Initials | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
| | *Form PCT/IPEA/409 (International Preliminary Report on Patentability) dated 04/23/2007. |
| | *"3M RADIANT MIRROR FILM VM2000F1A6 (EXPERIMENTAL), 3M Radiant Light Film, 3M Light Management Ventures, St. Paul, MN, 3 pages. |
| | |
| | |

^{*}Copy attached

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|-----------|------------|---------------------------------------|--|
| Examiner | Date | | |
| Signature | Considered | | |
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